

MARYLAND AGRI-FACTS



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CROP PRODUCTION

This Crop Production Report is the results of the August Ag. Yield Survey. We wish to thank the approximately 250 farmers who helped to make this report possible.

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Maryland: Despite any difficulties they may have encountered in getting their corn and soybean fields



planted, farmers are optimistic about the final result. Projected **corn** for grain yield is 131 bushels per acre, up significantly from the yield realized during the drought last year of 76 bushels per

acre, and 15 percent above the five-year average of 114 bushels per acre. However, land planted to corn fell below the 530,000 acres projected in June, to 510,000 acres. Growers plan to harvest 430,000 of these acres for grain. Corn production is forecast at 56.3 million bushels, up 74 percent from last year, and 23 percent above the five-year average of 45.6 million bushels.

The **soybean** yield is forecast to be 31 bushels per acre, up 8 bushels from 2002's final estimate of 23 bushels per acre, but below the five-year average of 34 bushels per acre. Land planted to soybeans fell short of original expectations, and is now estimated to be 460,000 acres. Growers expect to harvest 450,000 acres. Soybean production is forecast at 13.9 million bushels, exceeding the 10.8 million bushels harvested in 2002 by 29 percent, although less than the five-year average of 14.5 million bushels.

Maryland farms produced 2.4 million pounds of **barley**,

down 27 percent from 2002, for an average yield of 61 bushels per acre. **Wheat** production dropped far below the normal crop. Only 5.4 million bushels of wheat was harvested, down 45 percent from 2002 and 47 percent below the five-year average of 11.6 million bushels.

Tobacco is expected to yield 1,400 lbs. per acre, identical to last year's yield. Acreage harvested has dropped to 1,500 acres. Tobacco production is forecast at 2.1 million pounds, down 12 percent from 2002

United States: **Corn** production is forecast at 10.1 billion bushels, up 12 percent from last year and 2 percent above 2001. Based on conditions as of August 1, yields are expected to average 139.9 bushels per acre, up 9.9 bushels from last year. If realized, both production and yield would be the largest on record.

Soybean production is forecast at 2.86 billion bushels, up 5 percent from 2002. Based on August 1 conditions, yields are expected to average 39.4 bushels per acre, up 1.6 bushels from 2002. Yields are higher than 2002 across much of the United States.

All **wheat** production is placed at 2.29 billion bushels, down 1 percent from the July forecast but up 42 percent from 2002. Based on August 1 conditions, the U.S. yield is forecast at 43.5 bushels per acre, down 0.4 bushels from last month

Acreage, Yield, and Production
2002 and 2003

Commodity	Unit	Planted		Harvested		Average Yield		Production	
		2002	2003	2002	2003	2002	2003	2002	2003
<u>Maryland</u>		<i>1,000 Acres</i>				<i>1,000</i>			
Corn ¹	ACR	510	510	----	----	----	----	----	----
Corn Grain	BU	----	----	425	430	76	131	32,300	56,330
Corn Silage	TON	----	----	80	---	12	---	960	----
Soybeans	BU	490	460	470	450	23	31	10,810	13,950
Sorghum ¹	BU	5	5	----	----	----	----	----	----
Sorghum Grain	BU	----	----	4	4	47	----	188	---
Sorghum Silage	TON	----	----	1	----	11	----	11	----
Winter Wheat	BU	195	165	180	150	66	36	11,880	5,400
Barley	BU	45	45	41	40	82	61	3,362	2,440
All Hay	TON	----	----	220	215	2.3	----	508	----
Alfalfa Hay	TON	----	----	60	50	2.6	----	156	----
Other Hay	TON	----	----	160	165	2.2	----	352	----
Tobacco	LBS	----	----	1.7	1.5	1,400	1,400	2,380	2,100
Apples	LBS	----	---	----	----	----	----	32,000	37,000
Potatoes, Summer	CWT	4.8	4.8	4.7	4.7	250	240	1,175	1,104
<u>United States</u>		<i>1,000,000</i>							
Corn ¹	ACR	79,054	79,066	----	----	----	----	----	----
Corn Grain	BU	----	----	69,313	71,915	130	140	9,008	10,064
Corn Silage	TON	----	----	7,490	----	14	----	105	----
Soybeans	BU	73,758	73,653	72,160	72,626	37.8	39.4	2,730	2,862
Sorghum ¹	BU	9,580	9,777	----	----	----	----	----	----
Sorghum Grain	BU	----	----	7,299	8,241	50.7	54.4	370	448
Sorghum Silage	TON	----	----	352	---	9.5	---	3	---
Wheat, Winter	BU	47,135	44,349	29,651	36,491	39	47	1,143	1,712
Barley	BU	5,073	5,461	4,135	4,899	55	58	227	281
All Hay	TON	----	----	64,497	64,379	2.34	2.49	151	160
Alfalfa Hay	TON	----	----	23,135	23,541	3.19	3.31	74	78
Other Hay	TON	----	----	41,362	40,838	1.86	2.01	77	82
Tobacco	LBS	----	----	----	----	----	----	880	840
Apples	LBS	----	----	----	----	----	----	8556	9,267
Potatoes, Summer	CWT	62.2	65.1	59.1	63.1	304	310	18	20

¹ Acres planted is for all purposes.

AGRICULTURAL PRICES

Prices received for the month of July were down for all crops with the exception of wheat, which increased one cent to \$2.96 per bushel. The corn price was down twenty-one cents to a price of \$2.64 per bushel. Soybeans are down forty-one cents per bushel from last

month's price of \$6.21. Cattle prices were down from June. Beef cattle had a \$3.00 per cwt decline. Calf prices were down to \$82.70 per cwt, but hog prices increased to \$41.20 per cwt.

Commodity		Maryland and Delaware			United States			Parity Price
	Unit	Jul	Jun	Jul	Jul	Jun	Jul	
	2002	2003	2003	2002	2003	2003		
Dollars								
Wheat, Winter	BU	3.04	2.95	2.96	3.19	2.93	2.85	9.66
Corn	BU	2.61	2.85	2.64	2.13	2.34	2.09	6.60
Barley	BU	1.31	1.71	1.70	2.14	3.01	2.60	6.53
Soybeans	BU	5.65	6.21	5.80	5.35	6.09	5.84	14.40
All Hay, Baled	TON	125.00	190.00	150.00	93.60	94.60	89.00	-----
Peaches	LB	0.27	-----	-----	0.205	0.271	0.225	.674
All Beef Cattle	CWT	64.20	76.70	73.70	63.70	74.90	74.30	161.00
Calves	CWT	84.70	85.00	82.70	95.20	102.00	103.00	216.00
Hogs	CWT	33.30	38.50	41.20	39.20	45.00	42.00	102.00
Milk, Fluid MKT	CWT	-----	-----	-----	11.10	11.10	11.80	33.40
Chickens ¹	LB	0.086	0.081	0.082	-----	-----	-----	-----
Broilers	LB	0.375	.377	.328	0.300	0.360	0.360	-----
Turkeys, Live	LB	----	----	-----	0.386	0.344	0.331	0.983
Eggs, Market	DOZ	0.470	.565	.586	0.380	0.449	0.524	1.58

1Mid-Month Forecast, Entire Month Price

INDEX OF PRICES RECEIVED			
INDEX AND RATIOS	UNITED STATES 1990 - 92 = 100		
	JULY 2002	JUNE 2003	JULY 2003
All Farm Products	99	*107	104
All Crops	109	*117	108
Feed Grain & Hay	103	109	100
Oil- Bearing Crops	96	*109	104
Fruits & Nuts	117	* 119	122
All Livestock and Livestock Products	88	99	100
Meat Animals	87	*101	99
Dairy Products	85	85	90
Poultry and Eggs	94	109	109
Ratio ¹	80	84	82
Prices Paid Index	123	128	127

* Revised

¹ Ratio of index of prices received by farmers to index of prices paid.

SEPTEMBER RELEASE CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1 HOLIDAY	2 Crop Progress	3 Broiler Hatchery	4	5 Poultry Slaughter Vegetables
8 Crop Progress	9	10 Broiler Hatchery	11 Crop Production	12
15 Crop Progress	16 Milk Production	17 Broiler Hatchery Milk Production	18 Potatoes	19 Livestock Slaughter
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